

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

SUBMIT IN TRIPLICATE\*  
 (Other instructions on  
 reverse side)

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

<p>1a. Type of Work          DRILL <input checked="" type="checkbox"/>      DEEPEN <input type="checkbox"/>      PLUG BACK <input type="checkbox"/></p> <p>b. Type of Well          Oil Well <input checked="" type="checkbox"/>      Gas Well <input checked="" type="checkbox"/>      Other <input type="checkbox"/>      Single Zone <input type="checkbox"/>      Multiple Zone <input type="checkbox"/></p> <p>2. Name of Operator          MOUNTAIN RESOURCE CORPORATION</p> <p>3. Address of Operator          1800 South West Temple #302/P.O. Box 27444, SLC, Utah 84127</p> <p>4. Location of Well (Report location clearly and in accordance with any State requirements.*)          At surface          NE 1/4 NW 1/4 Section 9 (660 Ft. FNL, 1980 ft. FWL)          At proposed prod. zone          as above</p> <p>14. Distance in miles and direction from nearest town or post office*          Five and one half miles south of Ferron, Utah</p> <p>15. Distance from proposed* location to nearest property or lease line, ft.          (Also to nearest drlg. line, if any)          660 ft.</p> <p>16. No. of acres in lease          ---</p> <p>17. No. of acres assigned to this well          320</p> <p>18. Distance from proposed* location to nearest well, drilling, completed, or applied for, on this lease, ft.          2640 ft</p> <p>19. Proposed depth          1500</p> <p>20. Rotary or cable tools          Rotary</p> <p>21. Elevations (Show whether DF, RT, GR, etc.)          6247.2      G.R.</p> <p>22. Approx. date work will start*          May 10, 1983</p> <p>23. <b>PROPOSED CASING AND CEMENTING PROGRAM</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Size of Hole</th> <th>Size of Casing</th> <th>Weight per Foot</th> <th>Setting Depth</th> <th>Quantity of Cement</th> </tr> </thead> <tbody> <tr> <td>9 1/2"</td> <td>7 5/8"</td> <td>20 lb/ft.</td> <td>100</td> <td>Cement to be circulating</td> </tr> <tr> <td>6 3/4"</td> <td>4 1/2"</td> <td>10.5 lb/ft.</td> <td>1500</td> <td>250 sacks</td> </tr> </tbody> </table>	Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement	9 1/2"	7 5/8"	20 lb/ft.	100	Cement to be circulating	6 3/4"	4 1/2"	10.5 lb/ft.	1500	250 sacks	<p>5. Lease Designation and Serial No.          Fee</p> <p>6. If Indian, Allottee or Tribe Name          N/A</p> <p>7. Unit Agreement Name          N/A</p> <p>8. Farm or Lease Name          Celsius-Mtn Resource</p> <p>9. Well No.          Ferron-MRC #14</p> <p>10. Field and Pool, or Wildcat          Ferron</p> <p>11. Sec., T., R., M., or Blk. and Survey or Area          Sec. 9, T21S, R7E, SLBM</p> <p>12. County or Parrish      13. State          Emery, Utah</p>
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement												
9 1/2"	7 5/8"	20 lb/ft.	100	Cement to be circulating												
6 3/4"	4 1/2"	10.5 lb/ft.	1500	250 sacks												

It is proposed to fully test and evaluate the Ferron formation by drilling through the Ferron into the Tununk shale. Air will be used as the circulating medium. No. coring is planned. The logs will be a gamma ray-caliper, compensated neutron-density and Dual Induction Guard. All Federal and State regulations will be adhered to.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. *V. LeRoy Hansen*      Title Executive Vice President      Date 5/2/83  
 (This space for Federal or State office use)

Permit No. 1000000000      Approval Date \_\_\_\_\_

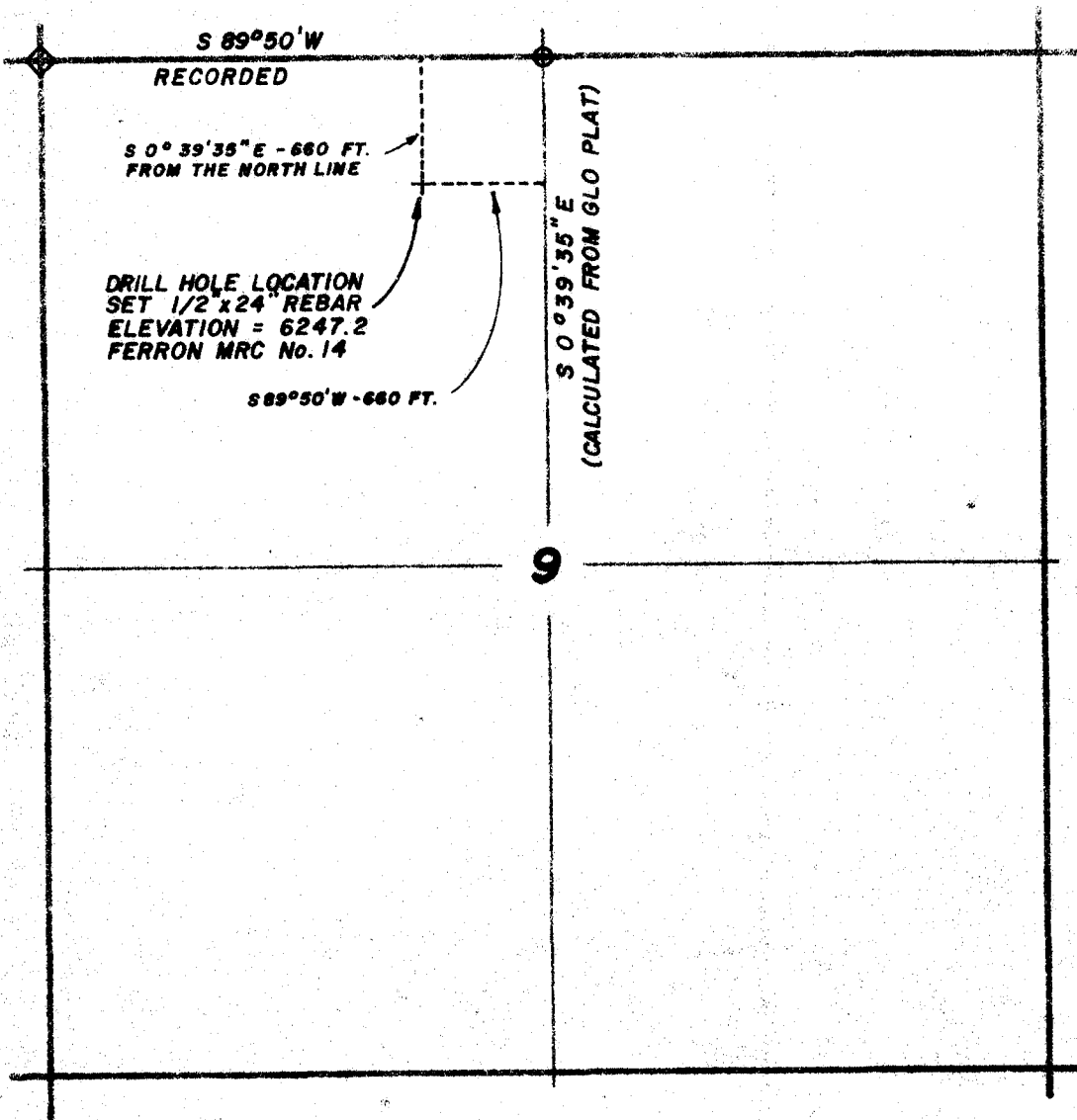
Approved by \_\_\_\_\_ Title \_\_\_\_\_

Conditions of approval, if any: MAY 5 1983

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
 DATE: 5-6-83  
 BY: *James L. Hunt*

\*See Instructions On Reverse Side

TOWNSHIP 21 SOUTH



### Basis Of Bearing

S 89°50' W - Obtained From G.L.O. Plat Dated June 21, 1965, Between The North 1/4 Corner And The Northwest Section Corner Of Section 9, T21S, R7E, S.L.B.&M.

### Legend

- ◇ Found Brass Cap Section Corner
- Found Brass Cap One Quarter Corner

### Surveyors Certificate

I, EVAN E. HANSEN, Do Hereby Certify That I Am A Registered Land Surveyor Holding Certificate No. 3115 As Prescribed Under The Laws Of The State Of Utah. I Further Certify That I Have Made A Survey Of The Tract Of Land Shown On This Plat And That It Is True And Correct To The Best Of My Knowledge.

Evan E. Hansen

5/2/83  
Date

### Empire Engineering

86 North 200 East Price, Utah 84501

### Mountain Resource Corp.

Ferron MRC No. 14 - Drill Hole Location

DRAWN BY: B.L.P.	APPROVED BY:	DRAWING NO.
DATE: 4/30/83	SCALE: 1" = 1000'	

OPERATOR MOUNTAIN RESOURCE CORP DATE 5-6-83

WELL NAME FERRON MAC #14

SEC NE NW 9 T 21 S R 7 E COUNTY EMERY

43-015-30165  
API NUMBER

FEE  
TYPE OF LEASE

POSTING CHECK OFF:

☒

INDEX

☒

HL

☒☐

NID

☒

PI

☐☒

MAP

☒☐

PROCESSING COMMENTS:

Frederick Jaeger said he would  
bring in BOP info

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☒

c-3-a

7-8

4-28-83

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *CD # 776793 (\$5,000)*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☒ ORDER 7-8

☐ UNIT \_\_\_\_\_

☐ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

May 6, 1983

Mountain Resource Corporation  
1800 South West Temple #302  
Salt Lake City, Utah 84127

RE: Well No. Ferron MRC #14  
NENW Sec. 9, T.21S, R.7#  
660 PNL, 1980 PNL  
Emery County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to gas/oil well is hereby granted in accordance with the Order issued in Cause No. 7-8 dated April 28, 1983.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

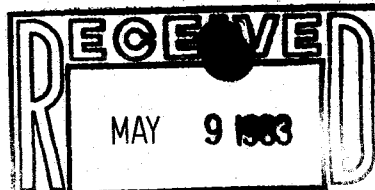
Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-015-30165.

Sincerely,

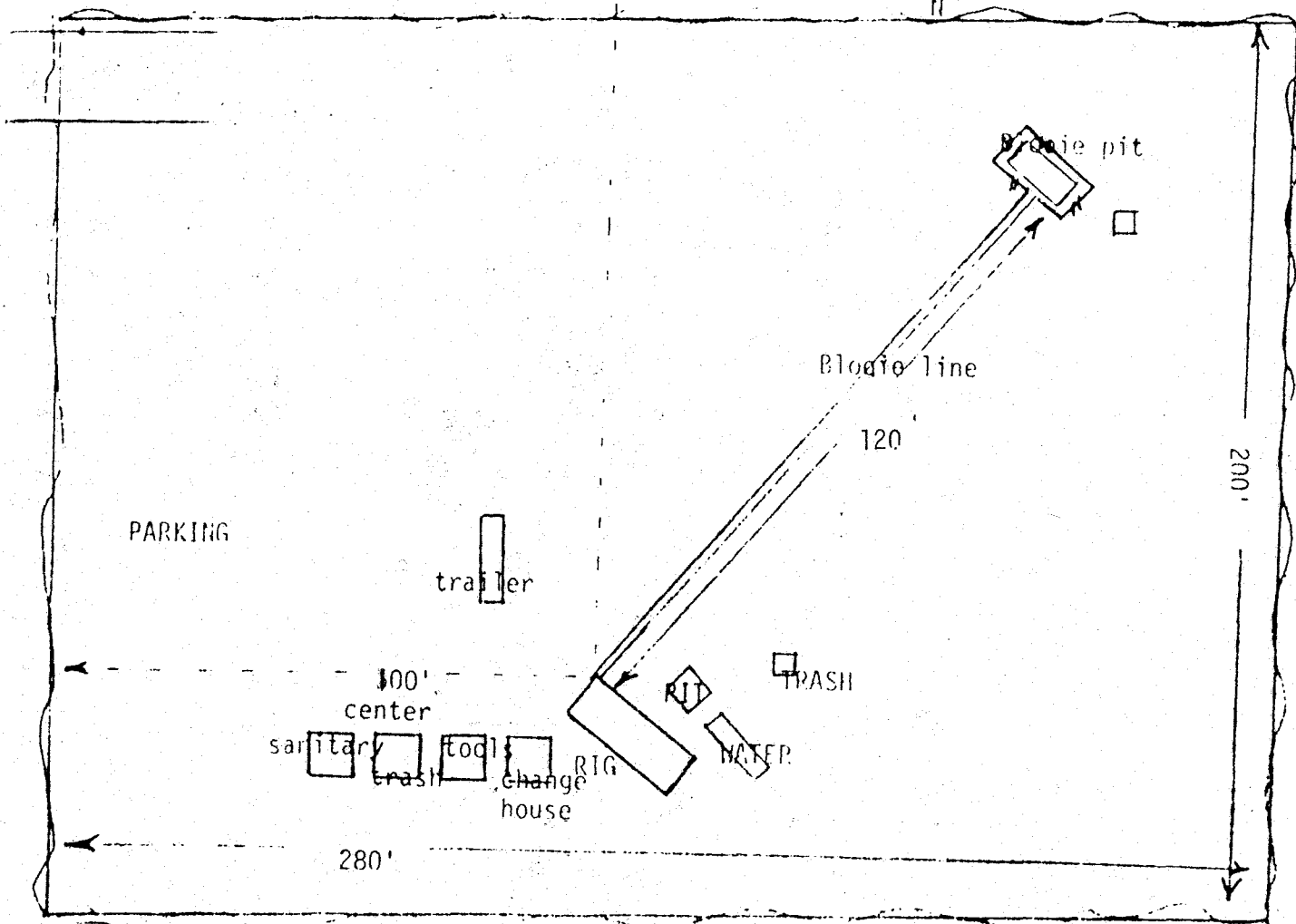
  
Norman C. Stout  
Administrative Assistant

NCS/as  
Enclosure



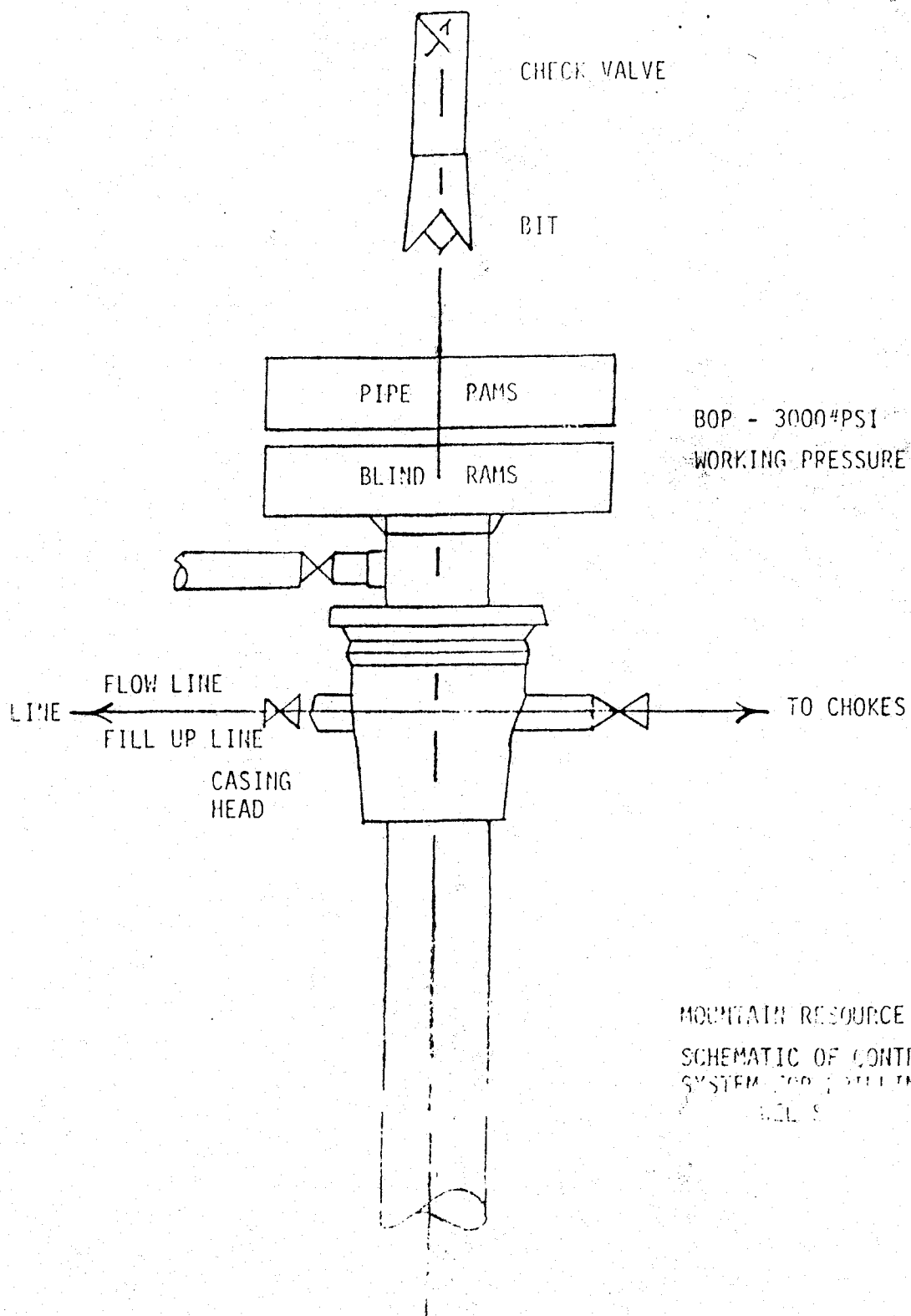
1. The surface material is weathered Mancos Shale mixed with fine-grained aeolian silt-stone. Some of the cliff exposures include the Upper Ferron Sandstone.
2. The estimated tops of important and recognizable geologic markers are:  
  
Mancos Shale.....surface  
Lower Ferron.....1,000 ft  
Tununk Shale.....1,200 ft
3. The estimated depths at which important water oil and gas is expected to be encountered are:  
  
Lower Ferron Sand.....1,000 ft.....Gas and/or Oil  
  
No water sands are expected to be encountered while drilling this well.
4. The casing program as previously indicated will consist of 100 feet of 7 5/8 inch, 20 lb/ft surface casing and 1500 feet of 4 1/2", 10.5 lb/ft production casing. The surface casing will be set and cement will be circulated to surface. The 4 1/2" production string will be cemented with 250 sacks of cement. This is a calculated 25% excess amount of cement necessary to cement the entire string to surface.
5. The schematic diagram of the B.O.P. is attached. The 3000 psig working configuration will be used. Also dependent upon the height from ground level to the return flow, a hydril or equivalent type of B.O.P. will be utilized as the top piece of the B.O.P. stack.
6. It is planned to drill this well using air as the circulating medium. The only water anticipated to be used will be that employed in cementing the casing.
7. The auxilliary equipment to be used will be that applicable to prudent air drilling practices. The blooie line will be terminated at a minimum distance of 120 to 150 feet from the rig. A relatively small blooie pit will be utilized.
8. It is planned to utilize open-hole logs in this well. They will consist of a gamma ray, compensated neutron formation density log, as well as a compensated sonic log and fracture detection log.
9. It is not anticipated that any H<sub>2</sub>S, abnormal pressures or high temperatures will be encountered in drilling this well.
10. It is expected to comence operations upon permit approval. The estimated time to drill this well will be five (5) days.

FIGURE 3  
MOUNTAIN RESOURCE CORP.  
FERRON-MRC 14  
SITE LOCATION



Township 21 South, Range 7 East S.L.B.M.

SEC. 9



MOUNTAIN RESOURCE CORPORATION  
SCHEMATIC OF CONTROL  
SYSTEM FOR BOP AND  
WELLS



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: MOUNTAIN RESOURCES CORPORATION

WELL NAME: MRC #14

SECTION NENW 9 TOWNSHIP 21S RANGE 7E COUNTY Emery

DRILLING CONTRACTOR Frontier

RIG # 6

SPUDED: DATE 5-10-83

TIME 8:00 AM

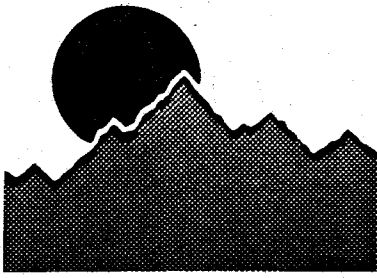
How

DRILLING WILL COMMENCE

REPORTED BY Fred Jaeger

TELEPHONE #

DATE 5-10-83 SIGNED RJF



**MOUNTAIN  
RESOURCE  
CORPORATION**

**CONFIDENTIAL**

May 18, 1983

**CONFIDENTIAL**

State of Utah Natural Resource and Energy  
Oil, Gas and Mining  
4341 State Office Building  
Salt Lake City, Utah 84114

Attention: Ms. Sandy Bates

Reference: Monthly reports - Emery County, Utah  
Ferron-MRC #12 and 13  
Ferron-MRC #8 and 9  
MRC #2, MRC #14

Dear Sandy:

Enclosed are our April monthly reports for the above captioned wells. Please note that these wells are on a **TIGHT HOLE** status and we request that you keep this information confidential for the full statute period.

Thank you.

Sincerely,

MOUNTAIN RESOURCE CORPORATION

V. LeRoy Hansen  
Vice President

**CONFIDENTIAL**

VLH/lt

Encl:

RECEIVED  
MAY 20 1983

DIVISION OF  
OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(For instructions on reverse side)

### SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR MOUNTAIN RESOURCE CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P.O. Box 27444, Salt Lake City, Utah 84127		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  NE1/4NW1/4 Section 9, (660' FNL, 1980' FWL)		8. FARM OR LEASE NAME Celsius-Mtn Resource
14. PERMIT NO. 43-015-30165		9. WELL NO. Ferron-MRC #14
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6247.2 Gr.		10. FIELD AND POOL, OR WILDCAT Ferron Area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T21S, R7E, SLBM
		12. COUNTY OR PARISH Emery,
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(Other) ☐ in process of P&A

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

In Process of Plugging and abandoning Well

CONFIDENTIAL  
WELL STATUS

18. I hereby certify that the foregoing is true and correct

SIGNED

*V. Le Roy Hansen*  
V. Le Roy Hansen

TITLE Vice President

DATE 6/13/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR Mountain Resource Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR P.O. Box 27444, SLC, Utah 84127		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE1/4NW1/4 Section 9 (660' FNL, 1980 FWL)		8. FARM OR LEASE NAME Celsius-Mtn.Resource
14. PERMIT NO. 43-015-30165		9. WELL NO. Ferron-MRC #14
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 6247.2 Gr		10. FIELD AND POOL, OR WILDCAT Ferron area
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.9,T21S,R7E,SLBM
		12. COUNTY OR PARISH Emery
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

FRACTURE TREATMENT

REPAIRING WELL

SHOOTING OR ACIDIZING

ALTERING CASING

(Other) In process of P&amp;A

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

In process of plugging and abandoning well

CONFIDENTIAL  
WELL STATUS

18. I hereby certify that the foregoing is true and correct

SIGNED

*V. Leroy Hansen*  
V. Leroy Hansen

TITLE

Vice President

DATE

7-22-83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other <u>P&amp;A</u>						5. LEASE DESIGNATION AND SERIAL NO.		
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <u>P&amp;A</u>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Mountain Resource Corporation						7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P.O. Box 27444 Salt Lake, Utah 84127						8. FARM OR LEASE NAME Celsius- Mtn Resource		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>NW 1/4 NW 1/4 Sec (660 FNL, 1980 FWL)</u> At top prod. interval reported below At total depth same						9. WELL NO. Ferron- MRC #14		
14. PERMIT NO. <u>43-015-30165</u> DATE ISSUED <u>5/10/83</u>						10. FIELD AND POOL, OR WILDCAT Ferron		
15. DATE SPUDDED <u>May 11, 1983</u> 16. DATE T.D. REACHED <u>5/13/83</u> 17. DATE COMPL. (Ready to prod.) <u>P&amp;A 7/15/83</u>						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 9, T21S, R7E, SLBM		
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>6247 GR</u>						12. COUNTY OR PARISH Emery		
19. ELEV. CASINGHEAD <u>6249 GR</u>						13. STATE Utah		
20. TOTAL DEPTH, MD & TVD <u>1245</u> 21. PLUG, BACK T.D., MD & TVD <u>n/a</u> 22. IF MULTIPLE COMPL., HOW MANY* <u>n/a</u>						23. INTERVALS DRILLED BY <u>rotary</u>		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* none P&A						25. WAS DIRECTIONAL SURVEY MADE no		
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>dual guard induction, neutron porosity, computer FLAP II</u>						27. WAS WELL CORED no		
28. CASING RECORD (Report all strings set in well)								
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED			
7"	22#/ft	120 ft	9" Ø	cir to surf	none			
29. LINER RECORD						30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
		none				none		
31. PERFORATION RECORD (Interval, size and number) none P&A						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
CONFIDENTIAL WELL STATUS						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED
						90-140		17 sax G cemoent
						1000-1050		18 sax G cement
						1200-1245		16 sax G cement
33.* PRODUCTION								
DATE FIRST PRODUCTION		PRODUCTION METHOD <u>P&amp;A</u>				WELL STATUS (Producing or shut-in) P&A		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.				OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY		
35. LIST OF ATTACHMENTS								
36. I hereby certify that the foregoing and attached information is complete and correct as obtained from all available records								
SIGNED <u>[Signature]</u>		TITLE <u>Pres</u>		DATE <u>8/29/83</u>				

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ferron-MRC #14						
Ferron Sandstone	1015	1175	Dry Hole - P&A	Blue Gate Ferron	Surface 1015 ft	1015 ft 1175 ft

RECEIVED

MAY 1 1 1984

DIVISION OF OIL  
GAS & MINING